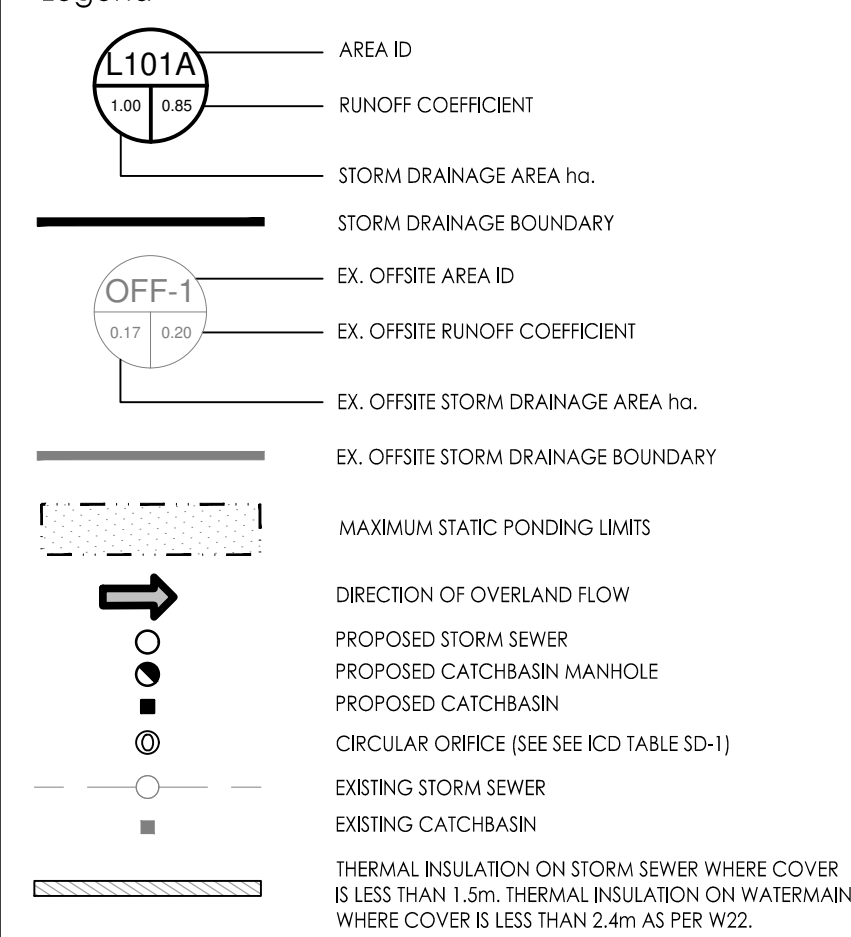


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Legend



Notes

SCHEDULE OF INLET CONTROL DEVICES				
AREA ID	STRUCTURE ID	ICD TYPE	100YR HEAD (m)	100YR FLOW (L/s)
POND 1	STM OUTLET	115mm Ø ORIFICE	1.58	35.3
POND 2	CBMH 4	102mm Ø ORIFICE	2.09	29.9

SCHEDULE OF ROOF RELEASE RATES				
BUILDING	DRAIN TYPE	# DRAINS	100YR Head (m)	100YR RELEASE RATE (L/s)
BUILDING	WATTS ACCUFLOW	10	0.15	12.3

8	REVISED PER CITY COMMENTS	MJS	DT	26.03.24
7	REVISED PER CITY COMMENTS	MJS	DT	25.11.28
6	REVISED PER NEW SITE PLAN	MJS	DT	25.07.11
5	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.12.02
4	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.04.08
3	REVISED WATERMAIN SEE	MJS	DT	22.04.08
2	REVISED AS PER CITY COMMENTS	MJS	TR	21.05.07
2	ISSUED FOR REVIEW	MJS	TR	20.11.23

Revision By Appd. YY.MM.DD

File Name:	160401570.DB	MJS	ANP	MJS	20.08.17
		Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit-Seal



Client/Project

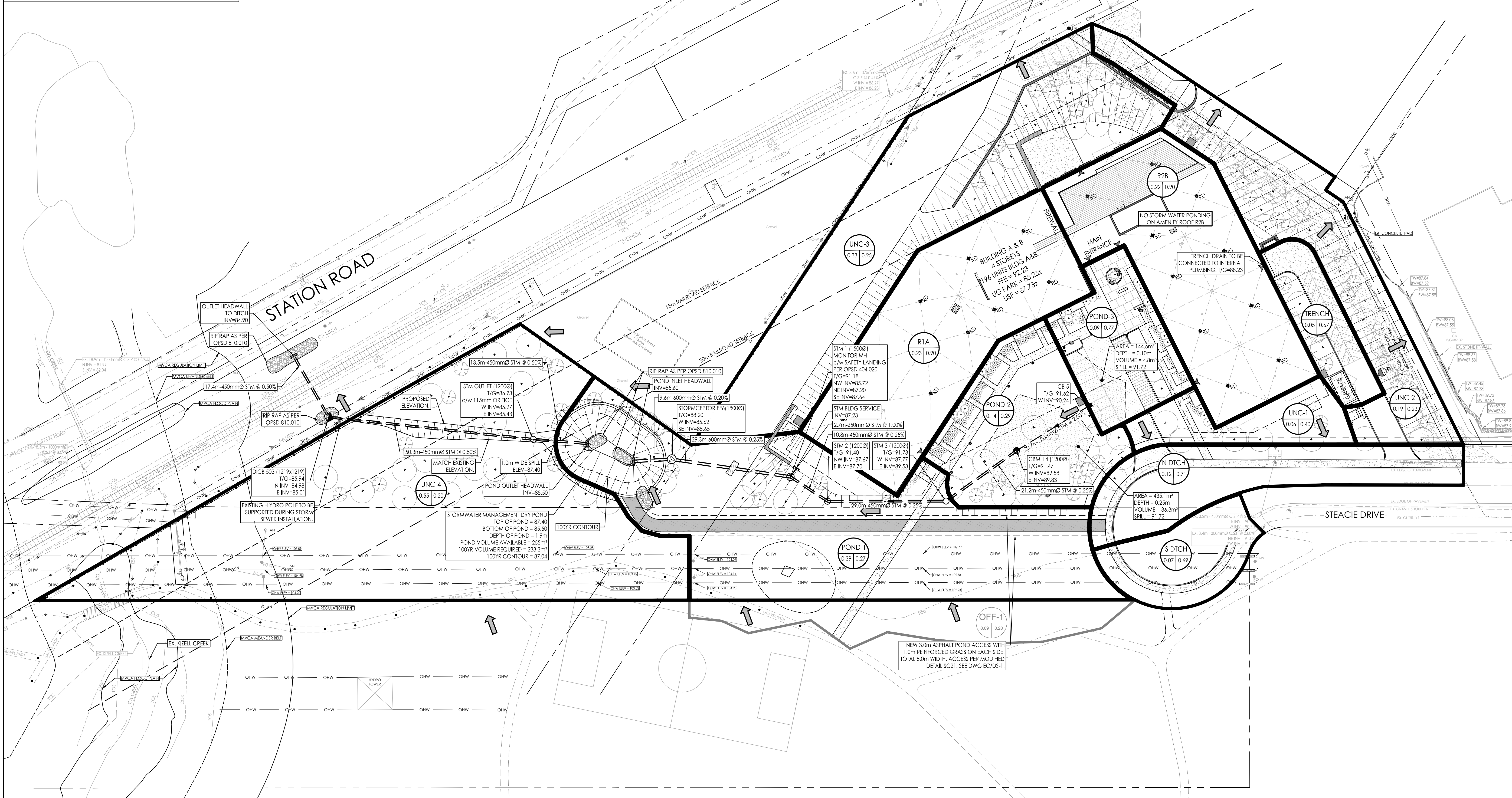
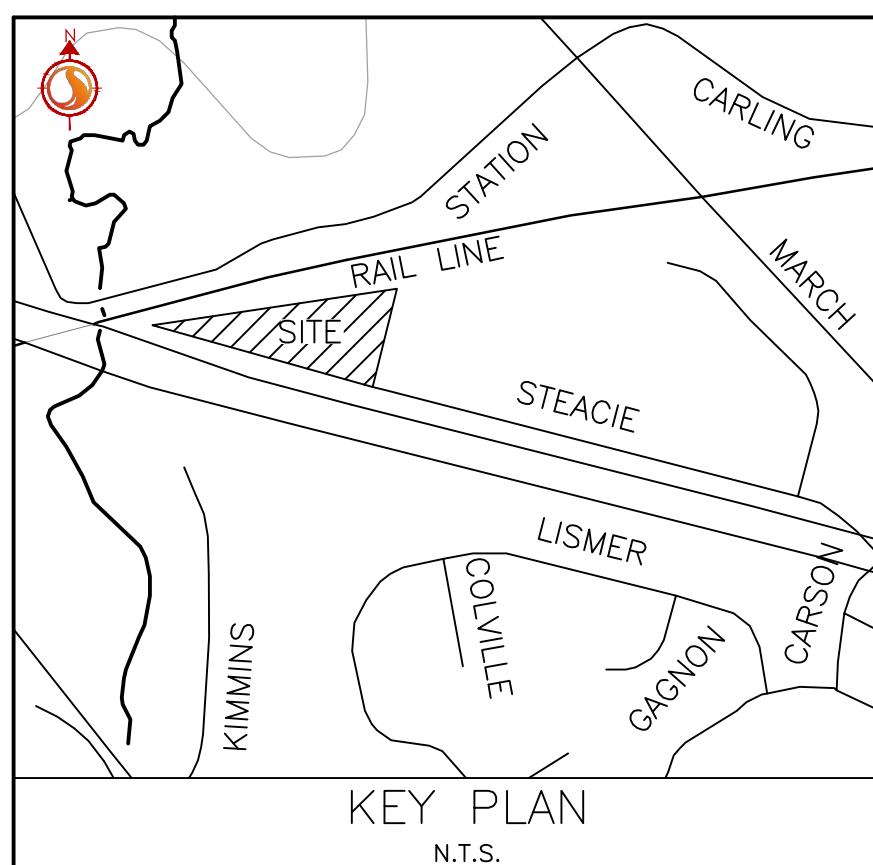
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OTTAWA, ON

Title

STORM DRAINAGE AREA PLAN

Project No.	160401570	Scale	0 5 15 25m 1:500
Drawing No.	SD-1	Sheet	8 of 12
		Revision	8

PLANN# 18327



Pre-Development

Sub Catchment ID	Total Area (m ²)	Hard Surface (m ²)	Gravel Surface (m ²)	Soft Surface (m ²)	Runoff Coefficient, C
N DTCH	1197.58	602.35	197.28	397.95	0.65
S DTCH	672.46	373.56	47.68	251.22	0.63

Post-Development

Sub Catchment ID	Total Area (m ²)	Hard Surface (m ²)	Gravel Surface (m ²)	Soft Surface (m ²)	Runoff Coefficient, C
N DTCH	1197.58	872.32	0.00	325.26	0.71
S DTCH	672.46	467.50	7.94	197.02	0.69